

Brian Raymond Director Technology Policy

August 8, 2011

The Honorable Julius Genachowski, Chairman Federal Communications Commission 445 12th Street SW Washington, DC 20554

Re: IB Docket No. 11-109. Comments Regarding the LightSquared Technical Working Group (TWG) Report

Dear Mr. Chairman:

The National Association of Manufacturers (NAM) - the nation's largest industrial trade association - agrees with the recent report of the Technical Working Group (TWG) on deployment by LightSquared of a stand-alone, non-integrated, high-power terrestrial on Global Positioning System (GPS) receivers. The NAM shares the concerns expressed by the TWG and thousands of other individuals and organizations that the LightSquared network will cause significant and harmful interference to GPS devices and related applications.

NAM members increasingly rely on an unrestricted GPS for a variety of applications and functions essential to safety and competitiveness. Manufacturers, in conjunction with wholesale and retail locations, increasingly use GPS technology to support both parts and whole goods inventory tracking. This drives efficiency, timeliness of delivery and transportation cost control, all of which lead to better asset management and increased customer satisfaction. GPS technology is also essential to ensuring accurate and timely delivery of inputs through the manufacturing supply chain.

The NAM strongly supports the actions by the FCC to address the demand for broadband and the wireless technology it supports as manufacturers have become increasingly dependent on wireless technologies in their daily operations. This need for deployment of wireless service and technology should not come at the expense of the millions of GPS devices in use today and billions of dollars of investment by government, industry, and consumers.

Thank you in advance for considering our request to address concerns raised by affected industries and Federal agencies and to not allow any network to be deployed that would cause interference to GPS.

Sincerely

Brian J. Raymond

Director, Technology Policy

Leading Innovation. Creating Opportunity. Pursuing Progress.